

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 010467	SERIAL NO. 09/978,337
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT John Ketchum	
		FILING DATE October 15, 2001	GROUP 2631
DATE MAILED: March 7, 2005			

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A1					
	A2					
	A3					
	A4					
	A5					
	A6					

U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

*EXAMINER INITIAL	PUBLICATION NUMBER	PUB. DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	B1					
	B2					

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	C1						
	C2						
	C3						
	C4						
	C5						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

Dr.	D1	Robert Gallager "Information Theory and Reliable Communication" John Wiley and Sons, Inc. (1968)
Dr.		Simon Haykin "Adaptive Filter Theory" Information and System Sciences Series. Prentice-Hall Inc., Englewood Cliffs, New Jersey, second edition (1991)
Dr.	D2	William H. Press, Saul A. Teukolsky, William T. Vetterling and Brian P. Flannery "Numerical Recipes in C. Cambridge University Press, second edition (1992)
	D3	
EXAMINER		DATE CONSIDERED 4/28/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.